

PART B - FEE(S) TRANSMITTAL

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AUG 15 2005

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45114 7590 06/23/2005

HARRITY & SNYDER, LLP
11240 WAPLES MILL ROAD
SUITE 300
FAIRFAX, VA 22030

08/16/2005 HDESTA2 00000135 09851939

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(Depositor's name)

(Signature)

(D)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/851,939	05/10/2001	Marufa Kaniz	F0684	4053

TITLE OF INVENTION: SINGLE ADDRESS LOOKUP TABLE WITH MULTIPLE ADDRESS LOOKUP ENGINES RUNNING IN PARALLEL IN A SWITCH FOR PACKET-SWITCHED NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	09/23/2005
EXAMINER	ART UNIT		CLASS-SUBCLASS		
MURPHY, RHONDA L	2667		370-392000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

1. Harrity & Snyder, LLP

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

2.

3.

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Advanced Micro Devices, Inc.

Sunnyvale, California

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee

Publication Fee (No small entity discount permitted)

Advance Order - # of Copies _____

A check in the amount of the fee(s) is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge the required fee(s), or credit any overpayment Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Typed or printed name

Date August 15, 2005

42,784

Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Patent
Attorney's Docket No. F0684



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Marufa KANIZ et al.) Group Art Unit: 2667
Application No.: 09/851,939) Examiner: Rhonda L. Murphy
Filed: May 10, 2001)
For: SINGLE ADDRESS LOOKUP)
TABLE WITH MULTIPLE)
ADDRESS LOOKUP ENGINES)
RUNNING IN PARALLEL IN A)
SWITCH FOR PACKET-SWITCHED)
NETWORK)

ISSUE FEE TRANSMITTAL COVER SHEET

U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Issue Fee
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

The Commissioner is hereby authorized to charge any other appropriate fees that may be required regarding the attached Issue Fee Transmittal (Form PTOL-85) to Deposit Account No. 50-1070.

Respectfully submitted,

HARRITY & SNYDER, L.L.P.

By:



Brian E. Ledell
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Date: August 15, 2005